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To: Examiner Kevin M. Picardat From: Leslie S. Szivos, Ph.D.
Fax: 571-273-8320 Pages: 13 pages (including fax cover sheet)
Phone: Date: 8/4/2005
Re: Stephen S. Furkey et al. CC:
J.S. Patent Appn. No. 10/708,667
IBM Re: BUR920030147 JS1
CJR Ref: 16994

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

Attached to this facsimile please find the following documents:

1. Amendment Transmittal Letter (in duplicate)
2. Certificate of Transmission by Facsimile dated August 4, 2005 (in duplicate)
3. Authorization to charge IBM deposit account
4. Response under §1.111

If any questions arise concerning this facsimile, please contact Vivian Henriquez at (516) 742-4348.

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AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Stephen S. Furkay et al.

BUR920030147US1 (16994)

Application No. 10/708,667	Filing Date March 18, 2004	Examiner Kevin M. Picardat	Customer No. Z3389	Group Art Unit 2822	Confirmation No. 2666
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Invention: PHASE CHANGE MEMORY CELL ON SILICON-ON-INSULATOR SUBSTRATE

COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	19	20	0	X \$50.00	\$0.00
INDEP. CLAIMS	2	3	0	X \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

☒ No additional fee is required for amendment.☐ Please charge Deposit Account No. _____ in the amount of _____☐ A check in the amount of _____ to cover the filing fee is enclosed.☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0456/IBM☒ Any additional filing fees required under 37 C.F.R. 1.16.☒ Any patent application processing fees under 37 CFR 1.17.☐ Payment by credit card. Form PTO-2038.**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Date: August 4, 2005

Signature

Leslie S. Szilvos

Reg. No. 39,394

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LSS:vh

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Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence


BUR920030147US1 (16994)

Applicant(s): Stephen S. Furkay et al.

Application No. 10/768,667	Filing Date March 18, 2004	Examiner Kevin M. Picardat	Group Art Unit 2822
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Invention: PHASE CHANGE MEMORY CELL ON SILICON-ON-INSULATOR SUBSTRATE

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is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 571-273-8300)
on August 4, 2005
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Leslie S. Salvos, Ph.D.
(Typed or Printed Name of Person Signing Certificate)

(Signature)

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AUG 04 2005

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Applicants: Stephen S. Purkey et al. Examiner: Kevin M. Picardat
Serial No.: 10/708,667 Art Unit: 2822
Filed: March 18, 2004 Docket: BUR920030147US1 (16994)
Dated: August 4, 2005
For: PHASE CHANGE MEMORY CELL ON
SILICON-ON-INSULATOR SUBSTRATE

Confirmation No. 2666

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111


Sir:

In response to the Office Action dated June 30, 2005, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: August 4, 2005



Leslie S. Szivos, Ph.D.